

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	("3646940"   "3724467"   "3822708"   "4253462"   "4498482"   "4728148"   "5098411"   "5163912"   "5238004"   "5522875"   "5722425"   "5807339"   "5957966"   "6059771"   "6168571").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/11 07:57
S2	490	(604/164.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 16:38
S3	108	S2 and electr\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 16:45
S4	56	(604/170.02).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 16:48
S5	140	(607/117).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 17:57
S6	23669	("607").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/04 17:57
S7	1551	S6 and stylet	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 17:57
S8	240	S6 and stylet.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:47
S9	127	stylet with coating	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:47
S10	187	stylet with coat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:57
S11	368718	stainless	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:58
S12	11646	nitinol	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:58
S13	5914	stylet	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:58

S14	816	S11 same S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:58
S15	57	S14 same S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 18:58
S16	5	((("6214016") or ("6168571") or ("5238004") or ("6270496") or ("5957966")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 08:28
S17	86	(US-20010007071-\$ or US- 20010023367-\$ or US- 20020042632-\$ or US- 20020072680-\$ or US- 20020143234-\$ or US- 20030032997-\$ or US- 20030060821-\$ or US- 20030153967-\$ or US- 20030199949-\$ or US- 20040133124-\$ or US- 20040133243-\$ or US- 20050021119-\$ or US- 20050171589-\$ or US- 20050288695-\$).did. or (US- 3646940-\$ or US-3867945-\$ or US-4046151-\$ or US-4068660- \$ or US-4253462-\$ or US- 4257429-\$ or US-4273131-\$ or US-4285347-\$ or US-4350169- \$ or US-4467817-\$ or US- 4498482-\$ or US-4512351-\$ or US-4791939-\$ or US-4834709- \$ or US-4917104-\$ or US- 4930521-\$ or US-5003992-\$ or US-5047018-\$ or US-5056516- \$ or US-5129404-\$ or US- 5217026-\$ or US-5238004-\$ or US-5255691-\$ or US-5358517- \$ or US-5360441-\$ or US- 5366490-\$).did. or (US- 5370675-\$ or US-5397321-\$ or US-5409453-\$ or US-5489271- \$ or US-5522875-\$ or US- 5551427-\$ or US-5558673-\$ or US-5562678-\$ or US-5607394- \$ or US-5632749-\$ or US- 5674271-\$ or US-5728148-\$ or US-5800378-\$ or US-5800497- \$ or US-5807324-\$ or US- 5807339-\$ or US-5824031-\$ or US-5876408-\$ or US-5957966- \$ or US-5971983-\$ or US- 6035239-\$ or US-6059739-\$ or US-6059771-\$ or US-6078841- \$ or US-6096036-\$ or US- 6102886-\$ or US-6104960-\$). did. or (US-6119044-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 09:21

		6129750-\$ or US-6141593-\$ or US-6146338-\$ or US-6163729-\$ or US-6168571-\$ or US-6260552-\$ or US-6325813-\$ or US-6385492-\$ or US-6485440-\$ or US-6512957-\$ or US-6551269-\$ or US-6607496-\$ or US-6652491-\$ or US-6755794-\$ or US-RE32227-\$ or US-6214016-\$.did. or (US-2118631-\$ or US-2164926-\$.did.				
S18	3	S17 and ceramic	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 10:32
S19	1	("5217026").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 10:32
S20	148	(607/117).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 09:13
S21	94	(600/378).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 09:14
S22	0	(607/170.02).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 09:15
S23	56	(604/170.02).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 09:15
S24	514	(604/164.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/17 09:15
S25	143	stylet with compression	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 10:04
S26	1	("6214016").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 10:54
S27	178	(607/117).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 10:54
S28	105	(600/378).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 10:54
S29	606	(604/170.02,164.01).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/11 10:55
S30	886	S27 S28 S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/11 10:55

S31	1	("6178349").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/12 08:27
S32	944	((604/170.02,164.01) or (607/117) or (600/378)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 13:35
S33	6	"60".\$.clas. and "composite stylet"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 13:36
S34	194	"60".\$.clas. and stylet with coat \$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 13:46
S35	1	("5522875").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 13:50
S36	955	stylet same metal	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 13:52
S37	259	stylet same metal same (second two additional)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 14:26
S38	1475	(600/585).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/26 14:26
S39	897	S38 and metal\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/26 14:29
S40	390	S38 and nitinol and stainless	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 08:39
S41	1475	(600/585).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/27 08:39
S42	390	S41 and nitinol and stainless	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 08:39
S43	25	S42 and stylet	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/27 08:39
S44	1008	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/10 10:02
S45	1523	(607/122).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 07:57
S46	119	(607/123).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 08:16

S47	90	( "3345990"   "3431912"   "3433228"   "3595242"   "3648707"   "3747604"   "3814106"   "3903897"   "3937226"   "4052991"   "4057067"   "4088140"   "4303075"   "4312355"   "4332259"   "4335727"   "4354497"   "4378020"   "4386610"   "4401119"   "4418695"   "4429697"   "4452248"   "4458677"   "4541417"   "4548203"   "4554922"   "4559946"   "4561442"   "4624260"   "4628934"   "4641656"   "4685446"   "4705043"   "4712555"   "4727877"   "4774950"   "4790317"   "4799486"   "4817608"   "4827932"   "4827934"   "4830006"   "4925443"   "4928688"   "4932407"   "4958632"   "4967749"   "4974588"   "4998975"   "5014696"   "5024222"   "5083563"   "5099838"   "5111811"   "5129394"   "5158097"   "5165403"   "5174289"   "5213098"   "5251621"   "5318593"   "5334222"   "5385579"   "5403356"   "5545204"   "5551427"   "5584868"   "5626620"   "5755766"   "5797970"   "5800464"   "5800465"   "5814079"   "5899930"   "5902324"   "5919209"   "5935160"   "6185459"   "6298268"   "6317631"   "6330476"   "6337995"   "6463324"   "6760623"   "6937895"   "RE38119").PN. OR ("7231249").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/11 08:17
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S50	75	("4057067"   "4154247"   "4289144"   "4401126").PN. OR ("4567901").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/11 08:32
S51	106	("3729008"   "3865118"   "4046151").PN. OR ("4458677").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/11 08:40
S52	411	S47 S48 S50 S51	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/11 08:47
S53	1	("4928688").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:16
S54	2588	(607/4,9,14,123).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:16
S55	2093	(607/4,9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:16
S56	502	(607/4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:17
S57	2246	(607/9,14,123).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:17

S58	1668	(607/9).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:17
S59	673	(607/14,123).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/11 10:17
S60	1616	(600/585).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 21:50
S61	157	S60 and stylet	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/23 22:14
S62	1	("4811743").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 22:17
S63	15	("4579127"   "5007434").PN. OR ("6042553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/23 22:26
S64	1616	(600/585).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/24 08:03
S65	11	S64 and stylet and soukup	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/24 08:03
S66	1133	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/01 10:39
S67	1186	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/02 14:58
S68	1	("7149574").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/05 10:46
S69	1227	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:15
S70	1	("5916178").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/07 15:24
S71	33	("3789841"   "4841976"   "4854330"   "4884579"   "4911148"   "4925445"   "5067489"   "5069226"   "5230348"   "5243996"   "5433200"   "5437288"   "5479938"   "5505699"   "5606981").PN. OR ("5916178").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/07 15:24

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"6478778"	"6488637"
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S76	551	S72 S73 S74 S75	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/07 15:45
S77	79	("4080706"   "4534363"   "4545390"   "4676249"   "4841976"   "4925445"   "4932419"   "4984581"   "4991602"   "5067489"   "5069226"   "5120308"   "5129890"   "5147317"   "5171383"   "5213111"   "5228453"   "5230348"   "5238004"   "5242759"   "5243996"   "5259393"   "5282478"   "5303714"   "5333620"   "5354623"   "5363847"   "5365942"   "5368048"   "5368049"   "5372144"   "5379779"   "5385152"   "5421349"   "5477864"   "5488959"   "5498250"   "5542434"   "5622184"   "5636641"   "5637089"   "5640970"   "5664580"   "5695111"   "5720300"   "5722424"	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/07 15:49



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S81	1296	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/28 16:31
S82	1	("6165140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 09:38
S83	1298	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/01 10:19
S84	10	S83 and guidewire with handle	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 10:19
S85	393639	"60"\$.clas. guidewire with handle	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 10:20

S86	972	"60"\$ clas. and (guidewire with handle)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 10:21
S87	61	"60"\$ clas. and (guidewire adj handle)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 10:21
S88	1357	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/27 11:31
S89	1	("7074197").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/27 11:36
S90	27	(US-20020004638-\$ or US-20040267162-\$ or US-20030120181-\$).did. or (US-7242987-\$ or US-6505082-\$ or US-4567901-\$ or US-4458677-\$ or US-6574512-\$ or US-3452742-\$ or US-4811743-\$ or US-5368048-\$ or US-5728148-\$ or US-6042553-\$ or US-7074197-\$ or US-7153277-\$ or US-6607496-\$ or US-6632184-\$ or US-7540865-\$ or US-7169118-\$ or US-7022086-\$ or US-6755794-\$ or US-5230348-\$ or US-5069226-\$ or US-6306105-\$ or US-7097624-\$ or US-6595932-\$ or US-7014616-\$).did.	US-PGPUB; USPAT	OR	ON	2010/09/27 11:37
S91	0	S90 and (pt with tu)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/27 11:38
S92	8	S90 and ((pt with tu) or (platinum with tungsten))	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/27 11:39
S93	25	S88 and ((pt with tu) or (platinum with tungsten))	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/27 11:47
S94	0	S88 and (alloy with "436")	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/27 11:49
S95	1	("4994069").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/27 11:55
S96	469	"60"\$ clas. and ((pt with tu) or (platinum with tungsten)) same (guidewire "guide wire" stylet)	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/27 12:01
S97	1426	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/20 18:49

S98	1426	((607/117) or (600/378) or (604/170.02,164.01)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/22 16:10
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**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S99	0	"60"\$1.clas. and (stylet with tube with isodiametric).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/22 16:11
S100	320	"60"\$1.clas. and (stylet with tube).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/22 16:11
S101	50	"60"\$1.clas. and (stylet with tube with outer).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/02/22 16:11

**2/ 22/ 2011 6:01:32 PM****H:\ East\ Workspaces\ 10635091.wsp**